

Name DennisDate 24/8/10

## Term 3 Fractions Assessment

### Converting Improper Fractions to Mixed Numbers

$$\begin{array}{ccccc}
 \frac{21}{11} = 1\frac{10}{11} \checkmark & \frac{9}{3} = 3 & \frac{8}{7} = 1\frac{1}{7} \checkmark & \frac{12}{6} = 2 & \frac{17}{9} = 1\frac{8}{9} \checkmark \\
 \textcircled{11} 22, 33 & 3, 6, 9 & & & \\
 \frac{11}{7} = 1\frac{4}{7} \checkmark & \frac{16}{9} = 1\frac{7}{9} \checkmark & \frac{15}{11} = 1\frac{4}{11} & \frac{9}{2} = 4\frac{1}{2} \checkmark & \frac{11}{11} = 1 \\
 & & & & 6/10
 \end{array}$$

### Converting Mixed Numbers to Improper Fractions

$$\begin{array}{ccccc}
 8\frac{6}{9} = 1\frac{78}{9} & 4\frac{2}{3} = \frac{14}{3} & 2\frac{4}{7} = \frac{18}{7} & & \\
 7\frac{4}{10} = \frac{74}{10} \checkmark & 10\frac{2}{4} = \frac{42}{4} & 2\frac{1}{7} = \frac{15}{7} & & \\
 1\frac{2}{3} = \frac{5}{3} & 10\frac{1}{5} = \frac{51}{5} & 3\frac{6}{9} = \frac{24}{9} & & \\
 2\frac{1}{6} = \frac{13}{6} & 1\frac{3}{5} = \frac{8}{5} \checkmark & 10\frac{1}{7} = \frac{71}{7} & & \\
 & & 2/12 & &
 \end{array}$$